

=> d his

(FILE 'HOME' ENTERED AT 08:09:35 ON 01 FEB 2002)

FILE 'CA' ENTERED AT 08:09:42 ON 01 FEB 2002

L1 4 S COMPACT?(P)(ROLL? OR GRANULAT?)(P)CELLULOS?(P)DENSIT?
L2 12 S COMPACT?(P)(ROLL? OR GRANULAT?) AND CELLULOS? AND DENSIT?
L3 8 S L2 NOT L1
L4 59 S COMPACT?(P)(ROLL? OR GRANULAT?)(P)DENSIT?
L5 314046 S (CELLULOS? OR CMC OR TMP OR CTMP OR CARBOXYMETHYLCELLULOS?
OR
L6 5 S L4 AND L5
L7 140 S (CELLULOS? OR CMC OR TMP OR CTMP OR CARBOXYMETHYLCELLULOS?
OR
L8 592 S (DETERGENT# OR DETERSIVE# OR TENSIDE#)(P)TABLET?
L9 0 S L7 AND L8
L10 14 S L7 AND (TABLET? OR COMPACT?)

FILE 'USPATFULL' ENTERED AT 08:21:36 ON 01 FEB 2002

L11 6 S L9
L12 675 S L10
L13 80 S L12 AND DETERGENT#
L14 18 S L13 AND LAUNDRY
L15 50 S L1
L16 14 S L6 AND L8

=>

L1 4 COMPACT?(P) (ROLL? OR GRANULAT?) (P) CELLULOS? (P) DENSIT?

=> d 1-4 l1 ti

L1 ANSWER 1 OF 4 CA COPYRIGHT 2002 ACS

TI Perfume beads in detergent forms, especially tablets for machine laundering

L1 ANSWER 2 OF 4 CA COPYRIGHT 2002 ACS

TI Roller compaction and tableting of microcrystalline cellulose/drug mixtures

L1 ANSWER 3 OF 4 CA COPYRIGHT 2002 ACS

TI Effect of recompression on the properties of tablets prepared by moist granulation

L1 ANSWER 4 OF 4 CA COPYRIGHT 2002 ACS

TI X-rays and colloids

=>

=> d 1-8 13 ti

L3 ANSWER 1 OF 8 CA COPYRIGHT 2002 ACS

TI Influence of wet granulation and lubrication on the powder and tableting properties of codried product of microcrystalline **cellulose** with .beta.-cyclodextrin

L3 ANSWER 2 OF 8 CA COPYRIGHT 2002 ACS

TI Technical optimization of redispersible dry emulsions

L3 ANSWER 3 OF 8 CA COPYRIGHT 2002 ACS

TI Influence of **granulating** method on physical and mechanical properties, compression behavior, and **compactibility** of lactose and microcrystalline **cellulose** granules

L3 ANSWER 4 OF 8 CA COPYRIGHT 2002 ACS

TI A comparison of cellactose with two ad hoc processed lactose-**cellulose** blends as direct compression excipients

L3 ANSWER 5 OF 8 CA COPYRIGHT 2002 ACS

TI Is silicified wet-granulated microcrystalline **cellulose** better than original wet-granulated microcrystalline **cellulose**?

L3 ANSWER 6 OF 8 CA COPYRIGHT 2002 ACS

TI Effectiveness of binders in wet granulation: a comparison using model formulations of different tabletability

L3 ANSWER 7 OF 8 CA COPYRIGHT 2002 ACS

TI Effect of binder on the relationship between bulk **density** and **compactibility** of lactose **granulations**

L3 ANSWER 8 OF 8 CA COPYRIGHT 2002 ACS

TI Pharmaceutical preparations of crude drug powder. III. The effects of the physical properties of the binder solution on the characteristics of the granule from the mixed powders

=>

=> d 1-5 l6 ti

L6 ANSWER 1 OF 5 CA COPYRIGHT 2002 ACS

TI Perfume beads in detergent forms, especially tablets for machine laundering

L6 ANSWER 2 OF 5 CA COPYRIGHT 2002 ACS

TI Roller compaction and tableting of microcrystalline **cellulose** /drug mixtures

L6 ANSWER 3 OF 5 CA COPYRIGHT 2002 ACS

TI Effect of binder on the relationship between bulk **density** and **compactibility** of lactose **granulations**

L6 ANSWER 4 OF 5 CA COPYRIGHT 2002 ACS

TI Effect of recompression on the properties of tablets prepared by moist granulation

L6 ANSWER 5 OF 5 CA COPYRIGHT 2002 ACS

TI X-rays and colloids

=>

=> d 1-14 l10 ti

L10 ANSWER 1 OF 14 CA COPYRIGHT 2002 ACS

TI Scaleup of a high-shear granulation process using a normalized impeller work parameter

L10 ANSWER 2 OF 14 CA COPYRIGHT 2002 ACS

TI Fracture in disordered media and tensile strength of microcrystalline cellulose **tablets** at low relative densities

L10 ANSWER 3 OF 14 CA COPYRIGHT 2002 ACS

TI Preliminary evaluation of the applicability of a residue of manioc (Manihot esculenta Granz) as a direct excipient in **tablets**: Physical and compression characteristics

L10 ANSWER 4 OF 14 CA COPYRIGHT 2002 ACS

TI Influence of magnesia on drying-shrinkage behavior of alumina

L10 ANSWER 5 OF 14 CA COPYRIGHT 2002 ACS

TI Evaluation of a conical mill for screening of direct compression formulations

L10 ANSWER 6 OF 14 CA COPYRIGHT 2002 ACS

TI Requirements for the production of microtablets: suitability of direct-compression excipients estimated from powder characteristics and flow rates

L10 ANSWER 7 OF 14 CA COPYRIGHT 2002 ACS

TI Injection molding of ceria-zirconia powder mixtures using an aqueous HPMC-PVA binder system

L10 ANSWER 8 OF 14 CA COPYRIGHT 2002 ACS

TI Novel approach to estimate quality of binary random powder mixtures: samples of constant volume. I: Derivation of equation

L10 ANSWER 9 OF 14 CA COPYRIGHT 2002 ACS

TI Lubricant sensitivity in relation to bulk density for granulations based on starch or cellulose

L10 ANSWER 10 OF 14 CA COPYRIGHT 2002 ACS

TI Consolidation behavior of polymeric substances in non-disintegrating solid matrixes

L10 ANSWER 11 OF 14 CA COPYRIGHT 2002 ACS

TI Comparative **tableting** properties of sixteen microcrystalline celluloses

L10 ANSWER 12 OF 14 CA COPYRIGHT 2002 ACS

TI Performance of pharmaceutical filler binders as related to methods of powder characterization

L10 ANSWER 13 OF 14 CA COPYRIGHT 2002 ACS

TI Significance of compression pressure on the processing of microcrystalline cellulose

L10 ANSWER 14 OF 14 CA COPYRIGHT 2002 ACS

TI X-rays and colloids

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L10 ANSWER 9 OF 14 CA COPYRIGHT 2002 ACS
 AN 114:88545 CA
 TI Lubricant sensitivity in relation to bulk density for granulations based on starch or cellulose
 AU Bos, C. E.; Vromans, H.; Lerk, C. F.
 CS Dep. Pharm. Technol. Biopharm., Univ. Groningen, Groningen, 9713 AW, Neth.
 SO Int. J. Pharm. (1991), 67(1), 39-49
 CODEN: IJPHDE; ISSN: 0378-5173
 DT Journal
 LA English
 CC 63-5 (Pharmaceuticals)
 AB The study was concerned with the susceptibility to lubrication with Mg stearate of **tablets** compressed from granulations based on native starches or on modified **celluloses**. Different properties of the granulations, like particle **size**, flowability and surface area, were analyzed in relation to the **tablet** lubricant sensitivity ratio, being the ratio between the decrease in crushing of **tablets** due to mixing with a lubricant and the crushing strength of **tablets** prepd. without a lubricant. Different linear relationships between the lubricant sensitivity ratio of **tablets** and the bulk d. of the powders were found, for granulations prepd. from different starting materials. Flowability proved to be the predominant mechanism in the formation of a lubricant film on the granulations. Poor flow properties, which are characterized by low bulk **densities**, retard or impede the formation of a lubricant film during mixing.
 ST **tablet** lubricant sensitivity granulation; starch **tablet** lubricant sensitivity; cellulose **tablet** lubricant sensitivity
 IT Particle size
 Surface area
 (of granulations contg. celluloses or starch, **tablet** lubricant sensitivity in relation to)
 IT Granulation
 (**tablet** lubricant sensitivity to, with celluloses and starch)
 IT Pharmaceutical dosage forms
 (**tablets**, lubricants for, sensitivity of, to bulk d. for granulations contg. celluloses or starch)
 IT 557-04-0
 RL: BIOL (Biological study)
 (lubrication with, susceptibility of **tablets** compressed from granulations of celluloses and starches to)
 IT 9004-67-5, Methyl cellulose 9005-25-8, Starch, uses and miscellaneous
 RL: BIOL (Biological study)
 (**tablets** compressed from granulations contg., lubricant sensitivity in relation to bulk d. for)

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=> d 11 110 all

L10 ANSWER 11 OF 14 CA COPYRIGHT 2002 ACS

AN 107:205087 CA

TI Comparative **tableting** properties of sixteen microcrystalline
celluloses

AU Doelker, E.; Mordier, D.; Iten, H.; Humbert-Droz, P.

CS Lab. Pharm. Galenique, Univ. Geneve, Geneva, 1216, Switz.

SO Drug Dev. Ind. Pharm. (1987), 13(9-11), 1847-75

CODEN: DDIPD8; ISSN: 0363-9045

DT Journal

LA English

CC 63-5 (Pharmaceuticals)

AB The **tableting** characteristics of 16 NF grade microcryst.
celluloses produced by 7 manufacturers were investigated. Fine
and coarse powders were examd. for moisture content, particle **size**
distributuion, bulk and tap **densities** and for flow properties.
Great differences in packing and **tableting** properties and in
sensitivity to the addn. of a lubricant were obsd. between products.
Lot-to-lot variability was acceptable.

ST **tablet** property microcryst cellulose

IT **Compaction**

(of microcryst. cellulose, **tablet** properties in relation to)

IT Flow

Particle size

(of microcryst. cellulose, **tableting** properties in relation
to)

IT Pharmaceutical dosage forms

(**tablets**, microcryst. cellulose for, properties of)

IT 557-04-0, Magnesium stearate

RL: BIOL (Biological study)

(microcryst. cellulose **tableting** properties in relation to)

IT 9004-34-6, Cellulose, biological studies

RL: BIOL (Biological study)

(microcryst., **tableting** properties of)

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=> d 1-6 l11 ti

L11 ANSWER 1 OF 6 USPATFULL

TI Compacted granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** and scouring salt **tablets**

L11 ANSWER 2 OF 6 USPATFULL

TI Compacted granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** or scouring salt **tablets**

L11 ANSWER 3 OF 6 USPATFULL

TI Compounds and methods for inhibition of HIV and related viruses

L11 ANSWER 4 OF 6 USPATFULL

TI Compounds and methods for inhibition of HIV and related viruses

L11 ANSWER 5 OF 6 USPATFULL

TI Method for inhibition of HIV related viruses

L11 ANSWER 6 OF 6 USPATFULL

TI Detergent softener compositions containing a soap-cellulose ether mixture

=>

> d 1-18 114 ti

L14 ANSWER 1 OF 18 USPATFULL

TI Disintegrant-impregnated **detergent** agglomerates with improved solubility

L14 ANSWER 2 OF 18 USPATFULL

TI **Compacted** granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** and scouring salt **tablets**

L14 ANSWER 3 OF 18 USPATFULL

TI **Compacted** granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** or scouring salt **tablets**

L14 ANSWER 4 OF 18 USPATFULL

TI Dispensing agent

L14 ANSWER 5 OF 18 USPATFULL

TI Low bulk and light-weight products

L14 ANSWER 6 OF 18 USPATFULL

TI Flavor and fragrance compositions produced using process for quantitatively and qualitatively substantially continuously analyzing the aroma emitted from a living fruit

L14 ANSWER 7 OF 18 USPATFULL

TI Flavor and fragrance compositions produced using process for quantitatively and qualitatively substantially continuously analyzing the aroma emitted from a living fruit

L14 ANSWER 8 OF 18 USPATFULL

TI Compositions and methods that introduce variations in color density into
cellulosic fabrics, particularly indigo dyed denim

L14 ANSWER 9 OF 18 USPATFULL

TI Cellulase compositions and methods that introduce variations in color density into cellulosic fabrics, particularly indigo dyed denim

L14 ANSWER 10 OF 18 USPATFULL

TI Cellulase compositions and methods that introduce variations in color density into cellulosic fabrics, particularly indigo dyed denim

L14 ANSWER 11 OF 18 USPATFULL

TI Treatment of denim with cellulase to produce a stone washed appearance

L14 ANSWER 12 OF 18 USPATFULL

TI Compositions and methods that introduce variations in color density into
cellulosic fabrics, particularly indigo dyed denim

L14 ANSWER 13 OF 18 USPATFULL

TI Liquid or solid fabric softener composition comprising microencapsulated

fragrance suspension and process for preparing same

L14 ANSWER 14 OF 18 USPATFULL

TI High bulk density particulate heavy duty **laundry
detergent**

L14 ANSWER 15 OF 18 USPATFULL

TI Liquid or solid fabric softener composition comprising
microencapsulated
fragrance suspension and process for preparing same

L14 ANSWER 16 OF 18 USPATFULL

TI High bulk density particulate heavy duty **laundry
detergent**

L14 ANSWER 17 OF 18 USPATFULL

TI High bulk density particulate heavy duty **laundry
detergent**

L14 ANSWER 18 OF 18 USPATFULL

TI **Detergent** softener compositions containing a soap-cellulose
ether mixture

=>

=> d 1-14 116 ti

L16 ANSWER 1 OF 14 USPATFULL

TI Granular laundry detergent compositions comprising zwitterionic polyamines

L16 ANSWER 2 OF 14 USPATFULL

TI **Detergent tablets**

L16 ANSWER 3 OF 14 USPATFULL

TI Detergent compositions

L16 ANSWER 4 OF 14 USPATFULL

TI Compacted disintegrant granulate for compression-molded articles, its production and its use

L16 ANSWER 5 OF 14 USPATFULL

TI Compacted granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** and scouring salt **tablets**

L16 ANSWER 6 OF 14 USPATFULL

TI Coated **detergent tablet** with disintegration means

L16 ANSWER 7 OF 14 USPATFULL

TI Compacted granulate, process for making same and use as disintegrating agent for pressed **detergent tablets**, cleaning agent **tablets** for dishwashers, water softening **tablets** or scouring salt **tablets**

L16 ANSWER 8 OF 14 USPATFULL

TI Granular component containing alkylaminotriazole for use in machine dishwashing detergents

L16 ANSWER 9 OF 14 USPATFULL

TI Process for making **tabletted detergent** compositions

L16 ANSWER 10 OF 14 USPATFULL

TI Process for making **tabletted detergent** compositions

L16 ANSWER 11 OF 14 USPATFULL

TI Coated **detergent tablet**

L16 ANSWER 12 OF 14 USPATFULL

TI Coated **detergent tablet**

L16 ANSWER 13 OF 14 USPATFULL

TI Detergent compositions

L16 ANSWER 14 OF 14 USPATFULL

TI Detergent compositions

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09/380,739

=> d his

(FILE 'HOME' ENTERED AT 15:41:19 ON 31 JAN 2002)

FILE 'CA' ENTERED AT 15:41:32 ON 31 JAN 2002

	E RETTENMAIER JOSEF OTTO/IN
L1	3 S E2-E3
	E KRUSE HANS/IN
L2	93 S E2-E6
	E HOLL MARTIN/IN
	E SCHLOSSER HARALD/IN
	E UNGERER ARMIN/IN
L3	19 S COMPACT?(P) (CELLULOS? OR CARBOXYMETHYLCELLULOS? OR TMP OR
CTM	

=>

=> d 1-19 13 ti

L3 ANSWER 1 OF 19 CA COPYRIGHT 2002 ACS

TI Characterization of particle properties and compaction behavior of hydroxypropyl methylcellulose with different degrees of methoxy/hydroxypropyl substitution

L3 ANSWER 2 OF 19 CA COPYRIGHT 2002 ACS

TI Dry plant extracts loaded on fumed silica for direct compression: preparation and preformulation

L3 ANSWER 3 OF 19 CA COPYRIGHT 2002 ACS

TI Perfume beads in detergent forms, especially tablets for machine laundering

L3 ANSWER 4 OF 19 CA COPYRIGHT 2002 ACS

TI Fracture in disordered media and tensile strength of microcrystalline cellulose tablets at low relative densities

L3 ANSWER 5 OF 19 CA COPYRIGHT 2002 ACS

TI Roller compaction and tableting of microcrystalline cellulose/drug mixtures

L3 ANSWER 6 OF 19 CA COPYRIGHT 2002 ACS

TI Modified Young's modulus of microcrystalline cellulose tablets and the directed continuum percolation model

L3 ANSWER 7 OF 19 CA COPYRIGHT 2002 ACS

TI Influence of magnesia on drying-shrinkage behavior of alumina

L3 ANSWER 8 OF 19 CA COPYRIGHT 2002 ACS

TI The tableting behavior of cellactose compared with mixtures of celluloses with lactoses

L3 ANSWER 9 OF 19 CA COPYRIGHT 2002 ACS

TI Injection molding of ceria-zirconia powder mixtures using an aqueous HPMC-PVA binder system

L3 ANSWER 10 OF 19 CA COPYRIGHT 2002 ACS

TI Consolidation behavior of polymeric substances in non-disintegrating solid matrixes

L3 ANSWER 11 OF 19 CA COPYRIGHT 2002 ACS

TI The effect of moisture on the **density, compaction,** and tensile strength of microcrystalline **cellulose**

L3 ANSWER 12 OF 19 CA COPYRIGHT 2002 ACS

TI Effect of recompression on the properties of tablets prepared by moist granulation

L3 ANSWER 13 OF 19 CA COPYRIGHT 2002 ACS

TI Electrophoresis apparatus

L3 ANSWER 14 OF 19 CA COPYRIGHT 2002 ACS

TI Packing-property of pharmaceutical powders. II. Compacting phenomenon of

pharmaceutical powders in the course of mixing with calcium stearate

L3 ANSWER 15 OF 19 CA COPYRIGHT 2002 ACS

TI Physicomechanical properties and capillary porous structure of hydrolysis lignin charcoals. II. Effect of specific wood components on the properties and structure of charcoals

L3 ANSWER 16 OF 19 CA COPYRIGHT 2002 ACS

TI Influence of the physical conditions of the soil on the activity of some microbial respiration enzymes

L3 ANSWER 17 OF 19 CA COPYRIGHT 2002 ACS

TI Thin-layer chromatography of certified coal tar color additives

L3 ANSWER 18 OF 19 CA COPYRIGHT 2002 ACS

TI The structure of the growth rings in the secondary wall of the cotton hair

L3 ANSWER 19 OF 19 CA COPYRIGHT 2002 ACS

TI X-rays and colloids

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L1 ANSWER 1 OF 1 CA COPYRIGHT 2002 ACS
 AN 82:88062 CA
 TI Fluorescent whitener-containing tablets for detergents
 IN Boeck, Alexander; Wuest, Willi
 PA Henkel und Cie. G.m.b.H.
 SO Ger. Offen., 12 pp. Addn. to Ger. Offen. 2,263,940.
 CODEN: GWXXBX
 DT Patent
 LA German
 IC D06L
 CC 46-5 (Surface Active Agents and Detergents)
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2321693	A1	19741114	DE 1973-2321693	19730428 <--
	DE 2321693	C2	19820701		
	NL 7316457	A	19740702	NL 1973-16457	19731130
	BE 808957	A1	19740621	BE 1973-139143	19731221
	FR 2227321	A2	19741122	FR 1973-46075	19731221
	FR 2227321	B2	19780324		
	IT 1000602	A	19760410	IT 1973-70828	19731221
	ES 421861	A1	19760801	ES 1973-421861	19731228
	AT 7310890	A	19770215	AT 1973-10890	19731228
	AT 339247	B	19771010		
	CH 585260	A	19770228	CH 1973-18258	19731228
PRAI	DE 1972-2263940		19721229		
	DE 1973-2321693		19730428		
AB	The tablets, useful with laundry detergents, contained a starch [9005-25-8] binder and cellulose [9004-34-6] fibers, disintegrated rapidly during laundering in cold water, and had better resistance to abrasion and breakage, compared with tablets contg. no fibers. Thus, tablets were prepd. from a mixt. of a fluorescent whitener (stilbenedisulfonate deriv.) 11.6, potato starch (8-14% water) 80.85, cellulose fibers (0.4 mm) 5.0, Mg stearate 0.45, Aerosil 0.6, and Na lauryl sulfate 1.5%. ST fluorescent whitener tablet detergent; cellulose fluorescent whitener tablet; starch tablet cellulose reinforcement IT Detergents (fluorescent brightener-contg. tablets for) IT Fluorescent brighteners (tablets contg. starch binder and, reinforcement of) IT 9005-25-8, uses and miscellaneous RL: USES (Uses) (bindings, for tablets contg. fluorescent brighteners, reinforcement of) IT 9004-34-6, uses and miscellaneous RL: USES (Uses) (fibers, reinforcement by, of starch tablets contg. fluorescent brighteners)				

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L5 ANSWER 36 OF 65 CA COPYRIGHT 2002 ACS
 AN 104:209204 CA
 TI Laundry additive
 IN Koester, Klaus; Carduck, Franz Josef; Wilsberg, Heinz Manfred; Puchta, Rolf
 PA Henkel K.-G.a.A., Fed. Rep. Ger.
 SO Ger. Offen., 21 pp.
 CODEN: GWXXBX
 DT Patent
 LA German
 IC ICM C11D003-60
 ICS C11D003-395
 CC 46-5 (Surface Active Agents and Detergents)
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3422055	A1	19851219	DE 1984-3422055	19840614
	EP 164703	A2	19851218	EP 1985-107057	19850607
	EP 164703	A3	19860402		
	EP 164703	B1	19900117		
	R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
	JP 61012796	A2	19860121	JP 1985-129081	19850612
	ES 544107	A1	19860116	ES 1985-544107	19850613
	CA 1242949	A1	19881011	CA 1985-483943	19850613
PRAI	DE 1984-3422055		19840614		

AB **Laundry** additives, easily sol. in cold water and cold washing liquors, are prepd. which comprise a mixt. of components and, optionally, additives embedded in org., flexible, film-forming, water-sol. polymers. The mixt. contains .gtoreq.2 of the following components: (a) .gtoreq.1 nonionic surfactant optionally contg. an antigelling agent, (b) .gtoreq.1 activator for a per compd., (c) .gtoreq.1 N-contg. compd. selected from quaternary ammonium compds. with 1 C10-20 alkyl or alkenyl group as well as C1-4 alkyl groups, adducts of 1-6 mols ethylene oxide and 1 mol

primary
 C10-16 alkyl- or alkenylamine, and compds. RNHCH2CH2CO2Na (R = C10-18 alkyl or alkenyl). Thus, a soln. was prepd. at 100.degree. from water

90,
 poly(vinyl alc.) (mol. wt. 15,000 83% sapond.) 39, and copolymer (mol.
 wt.
 22000, 86% sapond.) of vinyl alc. and internal plasticizing units using

39
 g and mixed with glycerol 20, polyethylene glycol (mol. wt. 4000) 4, methyl **cellulose** 4, and **cellulose fibers** (.ltoreq.1 mm) 4 g. This mixt. was kneaded at 40.degree. with a paste prepd. at 50.degree. from (Ac2NCH2)2 97, ethoxylated (7 mols) (C14-15)

oxo
 alcs. 104, C14H29NMe3Br 37, 50% aq.

ethylenediaminetetrakis(methylenephosphonic acid) hexa-Na salt soln. 12, HOCHMeCH2OH 37, glycerol 37, ethoxylated (2 mols) oleyl-cetyl alc. 11, and poly(dimethylsiloxane) 6 g. The resulting compn. was passed between rolls heated at 70.degree. to

give
 a 0.7-mm film contg. 6% water. The film was cut into pieces (25 cm long, 16 cm wide) for use as a **laundry** additive which improved the washing efficiency of **detergent** compns.

ST **laundry** additive polymer sheet soly; polyvinyl alc sheet **laundry** additive; bleach activator **laundry** additive;

acetylenediamine **laundry** additive; phosphonate
laundry additive; nonionic surfactant **laundry** additive;
ammonium quaternary **laundry** additive; **cellulose** methyl
laundry additive; **fiber cellulose**
laundry additive; alc ethoxylate **laundry** additive; amine
ethoxylate **laundry** additive

IT Alcohols, compounds

RL: USES (Uses)

(ethoxylated, laundry additives contg., in water-sol. sheet of
poly(vinyl alc.))

IT Bleaching agents

(peroxygen, activators for, water-sol. poly(vinyl alc.) sheet contg.)

IT **Detergents**

(laundry, additives for use with, water-sol. poly(vinyl alc.) sheet
contg.)

IT 9004-34-6, uses and miscellaneous

RL: USES (Uses)

(fibers, laundry additives contg., in water-sol. sheet of poly(vinyl
alc.))

IT 557-75-5D, polymers 9002-89-5

RL: USES (Uses)

(laundry additive-contg. sheet of, water-sol.)

IT 56-81-5, uses and miscellaneous 57-13-6, uses and miscellaneous

57-50-1, uses and miscellaneous 57-55-6, uses and miscellaneous

127-09-3 1119-97-7 1343-98-2 7647-14-5, uses and miscellaneous

7786-30-3, uses and miscellaneous 9004-67-5 10543-57-4 15142-96-8

25322-68-3

RL: USES (Uses)

(laundry additives contg., in water-sol. sheet of poly(vinyl alc.))